Phone (915) 629-0312 E-mail: laespino@utep.edu

# Luis A. Espino

Objective To obtain a full-time position related to the field of Civil Engineering

2000 - 2002**Education** University of Texas at El Paso, El Paso, Texas

Bachelor in Science in Civil Engineering, May 2002

Cumulative GPA: 3.35

2002 - Present University of Texas at El Paso, El Paso, Texas

Master in Science in Civil Engineering, expected in May 2004

Current Cumulative GPA: 3.78

Awards received National Science Foundation Scholar

> Chi Epsilon Civil Engineering Honor Society Member Tau Beta Pi Engineering Honor Society Member

September 2002 - Present **Work Experience** 

FAST Center, El Paso, TX

#### Research Assistant

 Performed research activities such as prepare simulations in SPH Magi Hydro-code and visualize the results in Ensigth 7.

June 2002 - July 2002

Los Alamos National Laboratories, Los Alamos, NM

#### **Student Research Assistant**

- Researched the dynamic characteristics of a tennis racquet performing a modal analysis and a finite element analysis.
- Wrote and presented a technical article at the XXI International Modal Analysis Conference held at Orlando, Florida in February 2003.

January 2002 - May 2002

Program for Academic Student Success, El Paso, TX

#### **Student Research Assistant**

- Researched the dynamic characteristics of a tennis racquet performing a modal analysis and a finite element analysis.
- Wrote and presented a technical article at the XXI International Modal Analysis Conference held in Orlando, Florida.

Extracurricular **Activities** 

General Coordinator of the Confirmation Classes

San Judas Tadeo Catholic Church, Cuidad Juarez, Chihuahua, Mexico Served as a youth leader who prepared the teenagers for the confirmation

Fluent in English and Spanish, Windows 98, 2000, XP, Windows Office, AutoCAD 2002, C++, Pascal, Fortran, Matlab 6.5, Magi, Ensight 7, Mscopes, ABAQUS.

**Skills** 

Edwardo Ochoa III, E.I.T. Immed cataly

1645 Devon Corpus Christi, TX 78415 (361) 549-4063 eddie\_ochoa3@yahoo.com

## Education

Bachelor of Science in Civil Engineering, May 9, 2003 Texas A&M University-Kingsville, Kingsville, Texas

## Related Coursework

Structural Analysis
Reinforced Concrete Design
Structural Steel Design
Geotechnical Engineering
Geotechnical Engineering Lab
Transportation Engineering Lab
Design in Civil Engineering I

Hydraulics/Fluid Mechanics
Environmental Engineering
Hydrology
Hydraulics & Environmental Engineering Lab
Surveying
Principles of Transportation Engineering

Principles of Transportation Engineering
Design in Civil Engineering II

Surveying Lab
Construction Engineering
Construction Materials
Construction Materials Lab
Materials Science/Engineering
Materials Science Lab

## Experience

Engineering Technician, Texas Department of Transportation (May-August 2001, May-August 2002)
 Corpus Christi Area Office
 Supervisor: Janan Sahtout-Lee, P.E.

Duties Performed: I inspected the construction of roads, including: Sub-grade stabilization, crushed limestone flexible sub-base application, Type "B" & "C" Hot Mix (HMACP) placement, and performed nuclear gauge density tests on multiple urban highways and a rural 19 mile project on US 77 highway. Additionally, I inspected the placement of reinforced concrete pilings, footings, columns, caps, bents, and Type IV prestressed concrete beams on a major freeway interchange project. I performed slump tests, air entrainment tests, and made cylinders for compressive strength testing. I maintained and prepared the monthly construction related paperwork and served as a project manager/inspector for the projects I worked on. I served as a liaison between TxDOT and other agencies such as the City of Corpus Christi and primary and sub contractors. I maintained a monthly estimate, daily diary of work performed, and submitted work reports to pay the contractor. Additionally, I did some preliminary design work, change orders, and was trained on both Microstation and Geopak.

Claims Assistant, Swiff-Train Company (May 1999-August 1999)
 Corpus Christi, TX
 Supervisor: Stella Vance-Stephens

<u>Duties Performed</u>: Assisted with entering defective flooring product's claims in the company database, evaluating validity of claim, and handling correspondence with consumers about the status of their claim. Typed documents, created Excel spreadsheets, and faxed and copied documents.

# **Certifications**

Licensed Engineer-In-Training, State of Texas

Civil - Jr. (Structure) Summer

# **GABRIEL GUERRERO**

7615 W. Powhatan Ave Tampa, FI, 33615 Home Phone (813) 890-0209 Cell Phone (813) 391-5355 gguerrer@eng.usf.edu

# **OBJECTIVE**

To obtain an internship position in a Civil Engineering Company to acquire experience, enhance, and utilize my knowledge in the construction field.

## **EDUCATION**

University of South Florida, Tampa, Florida Bachelors of Science, Civil Engineering, December 2005

#### **EMPLOYMENT**

9/2002 - present.

Support Staff, World Language Education Office- USF, Tampa, FL

- Assisted professors with the photocopying and evaluating of tests and homework.
- Facilitated and improved office duties.

10/1999 - 05/2001

Cashier, Kentucky Fried Chicken, Tampa, FL

- Increased sales and customer satisfaction.
- Earned awards for best in speed, hospitality, accuracy, and product.
- Supervised 7 employees for several weeks.

# **SPECIAL SKILLS**

- Language: Read, write and speak Spanish fluently.
- Computer: Excel, PowerPoint, Word, Windows '98/'00, and AutoCAD.

# **MEMBERSHIPS**

- Society of Hispanic Professional Engineers (SHPE), 2001-2003 1.
- 2. Treasurer of the Society of Hispanic Professional Engineers (SHPE), 2003-2004
- 3. American Society of Civil Engineers (ASCE), 2002-2004
- Engaging Latino Communities for Education Society (ENLACE), 2002-2004 4.

# **COMPETITIONS**

- Student Steel Bridge Competition 2002-2004- Participated and assisted with the 1. planning, construction and testing of the steel bridge.
- 2. National Concrete Canoe Competition 2002-2003- Participated and assisted with the molding plan and the construction of the concrete canoe.

E-mail cjordan@nmsu.edu

# Cassandra Diane Jordan

432 Kelvin El Paso, TX 79915 Phone 915-241-2426

# Objective

My objective is to make a difference in today's society by working in a position that engages me to communicate with the public.

## **Education**

New Mexico State University

- Civil Engineer
- 3.2 GPA
- Undergraduate Sophomore
- Andress High School, 2002.

### Awards received

Who's Who Among American High School Students 1999-2001 **National Honor Society** Physics and Chemistry Science Symposium for Future Scientists Honors Placement Classes

Varsity Tennis Awards Junior Varsity Tennis Awards

# Work experience

June 2003- August 2003 Corsair Marine Chula Vista, CA Secretary

- Receptionist duties.
- Greeted potential customers.
- Worked with management.
- Assisted bookkeeper and clerical duties.

June 2002- August 2002 **A&B** Enterprises San Diego, CA

## **Part-time Computer Training**

- Assisted in the installation of computer hardware.
- Filing client receipts.
- Organizing file systems.
- Data Entry.

June 2002 - August 2002

JC Penney

National City, CA

## **Sales Associate**

- Cashier; Managed Money; Receipt Accounting
- Customer Service; Greeted and Assisted Customers; Managed complaint:

December 2001 - June 2002

Carl's Jr.

El Paso, TX

### Cashier

- Cashier; Managed Money; Receipt Accounting
- Customer Service; Greeted and Assisted Customers
- Maintenance

# **Computer Skills**

Microsoft Word Perfect; Microsoft Excel; Microsoft Access; Microsoft Power Point; Microsoft Outlook; Corel Word; Corel Presentations; Corel Quattro Pro.

# Volunteer experience

• Officer for the Society of Women Engineers August 2003- May 2004

YMCA Volunteer; Walk El Paso Walk Volunteer; UTEP Sports Volunteer; El Paso Convalescent Nursing Home Patient Activity Volunteer;

Lister's Fed.

Crent Person in Crent Hitade.

# Sonia Maria Hernandez

P.O. Box 5952; Norman, OK 73070 Phone: (405) 826-4030 Email: sonia@ou.edu

**EDUCATION** 

Bachelor of Science Civil Engineering

(Structural Emphasis)

University of Oklahoma - May 2005 (expected graduation)

Minor in Architecture - May 2005 (expected graduation)

**Course Emphasis** 

Structural Analysis, Strength of Materials, Rigid Body Mechanics, Concrete I, Computers Architecture, Surveying, Transportation, Environmental Engineering Macromeritics, Human Aspects of Design, Architectural Design/ Human Factors, Design I and II, Fluid Mechanics, Visual Acuity, Spanish

# **COMPUTER**

SKILLS

#### Languages

UNIX / SOL / Oracle, Fortran, web design (html, dhtml, JavaScript)

#### Software

Microstation, AutoCAD, Macromedia and Front Page (web design), Pro Engineer, Pro Desktop, Desktop Design, Cadds 5 (UNIX), Digitizing to Cadds 5, Eagle Point, Microsoft Office

## Typing Skills

Type Speed: +90 wpm

## RELEVANT **EXPERIENCE**

Aug'03-Current

Star Building Systems

Oklahoma City, OK

Student Intern

Web page design using html, dhtml, JavaScript, and other languages. Drawing detail sections for steel construction

Spring'03-Current

University of Oklahoma

Norman, OK

Research Assistant

Research various projects for National Earthquake Engineering Society (NEES) and working on software applications related to earthquake engineering

Fall '02 **Teaching Assistant**  University of Oklahoma

Norman, OK

• Rigid Body Mechanics

May '99- Aug '02 WS Atkins-Benham Inc./The Benham Group Oklahoma City, OK Student Intern

Worked on various civil engineering projects, which included structural design, drawings and shop drawings. Was involved in publishing a map of The City of Tulsa, using Cadds 5 and Microstation

Fall'00-Spring '01

University of Oklahoma

Norman, OK

**Teaching Assistant** 

• Capstone for Civil Engineering

Fall'99-Spring'00 University of Oklahoma Norman, OK

Teaching Assistant

• Graphics and Design for Engineers

1999-2000

University of Oklahoma

Norman, OK

Student Draftsman

Worked on drawings of various construction projects on campus for the Physical Plant

REFERENCES

Furnished upon request.

401 University Oaks Apt. 1707 College Station, TX 77840 Summer job

Phone (361) 542-1027 Co- op

E-mail jacob2701@yahoo.com

# **Jacob Torres**

**Objective** 

Secure a Co-Op or Internship opportunity in the field of civil engineering starting this summer 2004.

**Education** 

Grad. Date: May 2005

**Texas A & M University** 

College Station, TX

Major: Civil Engineering

Major GPR: 3.00

 Academic areas of excellence: MatLab; Basic AutoCAD; Maple; Calculus I, II, III, Differential Equations; Statics/Particle Dynamics; Electricity/Optics; Mechanics of Materials, Thermofluids, Strengths of Materials

Plan to specialize in Structural Engineering

**Experience** 

summer 2003

The United States Department of Energy

Richland, WA

### Internship

- Office of Environmental Management (Richland Operations Office)
- Saved my division time by taking on the responsibility of calculating cost estimates for raw and potable water lines and completing monthly reports.
- Saved the entire D.O.E. tax payer money by assisting the assets manager in liquidating excess assets.
- Facilitated in overseeing D.O.E. engineering contractors such as Bechtel National, Bechtel Hanford, Flour Hanford, and CH2M Hill in a multi-billion dollar project to construct the first large scale vitrificiation plant in efforts to convert highly radioactive waste into stabilized glass.
- Gained management, business, and political experience with the D.O.E. and engineering exposure with Bechtel, Fluor, and CH2M Hill.

May 2001-2002

**Best Western Executive Inn** 

George West, TX

## **Desk Clerk**

- Frequently saved hotel money and time by volunteering maintenance work in preparation for our quarterly inspections.
- Enhanced communication skills as a result of checking different guests in everyday.
- Was devoted to customer satisfaction and thus maintaining the prestige of the world's largest hotel chain.

#### **Organizations**

- Knights of Columbus council # 10624
- American Society of Civil Engineers
- Society of Hispanic Professional Engineers

#### **Accreditations**

- 2002-2003 Recipient of Ray Galvin Scholarship in Engineering
- Recognition and Induction into Texas A & M Engineering Scholars Program for 2002
- 2001 Recipient, Department of Energy Environmental Management-Hispanic Scholarship Fund Institute Scholarship
- 2003 Steel Bridge Competition -Texas A & M team

# **Jacob Torres**

#### **References:**

## William C. Schneider, Ph.D

Professor/Retired NAŚA Johnson Space Center senior engineer 303 Engineering/Physics Building 3123 TAMU

College Station, TX 77843-3123

Phone: (979) 458-0116

Email: wschneider@mengr.tamu.edu

# Cherri DeFigh-Price, P.E.

Director, SST Program CH2M Hill Hanford Group, Inc. P.O. Box 1500 Richland, WA 99352-1505

Phone: (509) 373-9596

Email: <a href="mailto:cherri\_defigh-price@rl.gov">cherri\_defigh-price@rl.gov</a>

# L. Stephen Price

Chief Technologist
KeyMaster Technologies Inc.
415 N. Quay St., Ste 1
Kennewick, WA 99336

Phone: (509) 783-9850, x222 Email: lsprice@keymastertech.com

### Jose Alberto Cano-Gomez

1071 Clayton Lane 1617 Austin, TX 78723 (210) 842-6597 jacg1976@mail.utexas.edu

**Objective** 

To obtain a Civil Engineering full time position in construction management, as well as to

become Professional Engineer

**Professional Registration** 

Engineer-in-Training in Texas No.30975

Professional Engineering Registration in Mexico, No. 2844182

**Education** 

Master of Science, Civil Engineering, Construction Engineering and Project

Management, May 2004

The University of Texas at Austin

Overall GPA: 3.66 / 4.00

Bachelor of Science, Civil Engineering, December 1998

Universidad Autonoma de San Luis Potosi (Mexico)

Overall GPA: 3.56 / 4.00

## **Related Courses**

Project Cost Management, Project Time Management, Financial Management for Construction and Engineering Firms, Heavy Construction, Quantitative Methods for Project Analysis, Advanced Concrete Members, Wood Engineering, Metrics, Prestressed Concrete, Transportation short course, Steel Bridge workshop, Advanced Legal Concepts

# **Experience**

06/00 - 12/02

Engineer-in-training, Structural Engineering Associates Inc, San Antonio, TX

Assisted in designing steel bridges

Assisted in designing prestressed concrete bridges

Designing retaining walls (MSE, cantilever drilled shafts, soil nails)

01/98 - 05/00

Project Engineer, Constructora Necaxa, San Luis Potosi, Mexico

Supervised an engineering team to prepare the design of the complete facility, including construction drawings, specifications and contract packages for 12 warehouses (360,000 sf)

Pilgrims Pride, San Luis Potosi, Mexico.

Assisted the owner in administering the unit price contract, including Cost and Schedule

Management

Acted as on-site project engineer to increase production ultimately to 400,000 metric tons of

girders and reinforced bars per year

Enlarged treatment plant for residual water, Aceros DM, San Luis Potosi, Mexico

Managed and constructed treatment plant for residual water.

Constructed electrical substation and electrical cabins for fusing and refining oven, DeAcero,

Gto, Mexico.

Skills

Experience with AASHTO and ACI specifications along with CFE Mexican specifications Knowledge using AutoCAD, Primavera 3, business software (OFFICE), SAP 2000, CAP 18,

Wincore, Risa, Merlin Dash and LPILE. Ethical responsibility in making decisions

Committed to consolidate the high standards of a Professional E

ngineer

Demonstrated leadership ability

Oral and written communications skills

Fluent in Spanish

Accomplishments

Associate member of the American Society of Civil Engineers (ASCE) Member of the society of Hispanic Professional Engineers (SHPE) Extensive travel to Europe in summer 1998